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	Complete if Known	
Application Number	TBA	<u>S</u>
Filing Date	Herewith	P.C
First Named Inventor	Hiroshi NAKAMURA	ν.
Group Art Unit	2816	
Examiner Name	A. Tra	ω,
Attorney Docket Number	001701.00672	60
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			U.S. PATENT DOCUM	MENTS		
Examiner Initials *	Cite No.1	U.S. Patent Document	Name of Patentee or Applicant	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevan Passages or Relevant rigures Appear	
		Number Kind Code ² (if known)	of Cited Document			
O.L		4,701,637	Piro	10/1987	328 (536	
		4,922,138	Hashimoto et al.	05/1990	328 (94	
		5,612,921	Chang et al.	03/1997	365	
		5,650,671	Pascucci et al.	07/1997	323/(16	
		5,754,476	Caser et al.	05/1998	349- (400-236	
		5,767,735	Javanifard et al.	06/1998	327 (136	
		5,926,059	Brani et al.	07/1999	217 (536	
T		5,940,284	Troutman	08/1999	563160	
		5,973,979	Chang et al.	10/1999	365 (11)	
		5,982,224	Chung et al.	11/1999	323-(536	
		5,994,949	Menichelli	11/1999	327 (536	
		6,100,752	Lee et al.	08/2000	347 (536	
Ci		6,353,242	Watanabe et al.	03/05/2002	197316	

				FOREIGI	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee	Date of Publication of	Pages, Columns, Lines,	
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W.		JP	11-238391		08/1999			Abst

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue				
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